



Office of Training and  
Certification

# New Jersey Division of Fire Safety

## BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

**HMT-7**

Certification title

**Hazardous Material Technician**

### Applicant Information

Candidate name

DFS ID #

Course #

### Evaluation

#### Standard:

NFPA 470 2022 Edition  
11.2.2

#### Task

#### Demonstrate how to sample a substance using PH paper

#### Conditions and Outcome

Provided with a liquid, vapor or solid substance, PH paper, and scale for comparison of the color change, the candidate shall correctly identify the strength the strength of a substance using PH paper. Competency is demonstrated by performing all steps correctly and in the correct order.

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
1	Ensures PH paper has not expired.						
2	Selects and dons proper level of PPE.						
3	Selects a place for performing the test that is away from any potential hazard such as flammability or human contact. .						
4	Selects a suitable length of PH paper						
5	Dips PH paper into the material						
6	Compares the color change to the PH scale.						
7	Correctly interprets the color change						
<b>Final Test Result for Entire Task</b>							

Evaluator signature & comments, Test #1		Evaluator signature & comments, Retest #1		Evaluator signature & comments, Retest #2	
Evaluator signature	Date	Evaluator signature	Date	Evaluator signature	Date
Candidate signature & acknowledgement, Test #1		Candidate signature & acknowledgement, Retest #1		Candidate signature & acknowledgement, Retest #1	

By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments		By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments		By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments	
Candidate signature	Date	Candidate signature	Date	Candidate signature	Date

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Approved by NJSME Committee 02/27/19  
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